

Section I:
AMENDMENT UNDER 37 CFR §1.121 to the
CLAIMS

1. (currently amended) The computer-implemented method as set forth in Claim 16:

wherein the [[said]] providing of a copier comprises providing a destination-first, source-second element copier configured to allow a user in a first user interface to a first computer resource to designate a destination point or area in the [[said]] first computer resource, and to subsequently select in a second user interface to a second computer resource two or more information elements in the [[said]] second computer resource;

wherein the transfer buffer comprises a clipboard in memory;

wherein the [[said]] concatenating further comprises, subsequent to the [[said]] user selections, automatically copying the [[said]] selected information elements into a clipboard in memory;

wherein the [[said]] automatic transferring further comprises, upon attempt to automatically transfer the [[said]] information items from [[said]] the clipboard in memory transfer buffer, intercepting the transfer to the [[said]] destination point or area of one or more information elements;

and the [[said]] method further comprising:

performing a compatibility check for each intercepted information element with the destination computer resource by consulting one or more user-configurable compatibility rules to classify elements as incompatible or compatible;

for each incompatible element, performing a compatibility handling action as defined by one or more conversion rules; and

for each compatible element, allowing transfer of the unmodified compatible element to the destination.

2. (currently amended) The method as set forth in Claim 1 further comprising:
 - invoking a rule management user interface responsive to finding no existing compatibility rule for an element to be transferred; and
 - allowing, via the [[said]] rule management user interface, a user action selected from a group comprising creating a new compatibility rule, deleting a compatibility rule, and modifying a compatibility rule.
3. (currently amended) The method as set forth in Claim 1 further comprising:
 - invoking a rule management user interface responsive to finding no existing conversion rule for an element to be transferred; and
 - allowing, via the [[said]] rule management user interface, a user action selected from a group comprising creating a new conversion rule, deleting a conversion rule, and modifying a conversion rule.
4. (currently amended) The method as set forth in Claim 3 wherein the [[said]] user action of creating and modifying a conversion rule comprises creating and modifying a conversion rule which specifies performing an action selected from a group comprising converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to the [[said]] destination, isolating an element and transferring a hyperlinked annotation to the [[said]] destination.

5. (currently amended) The method as set forth in Claim 1 wherein the [[said]] performing a compatibility handling action comprises performing an action selected from the a group comprising converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to the [[said]] destination, isolating an element and transferring a hyperlinked annotation to the [[said]] destination.

6. (currently amended) The computer-readable memory as set forth in Claim 17:

wherein the [[said]] computer program providing of a copier comprises computer program providing a destination-first, source-second element copier configured to allow a user in a first user interface to a first computer resource to designate a destination point or area in the [[said]] first computer resource, and to subsequently select in a second user interface to a second computer resource two or more information elements in the [[said]] second computer resource;

wherein the transfer buffer comprises a clipboard in memory;

wherein the [[said]] computer program concatenating further comprises, subsequent to the [[said]] user selections, automatically copying the [[said]] selected information elements into [[a]] the clipboard in memory;

wherein the [[said]] computer program automatically transferring further comprises, upon attempt to automatically transfer the [[said]] information items from the clipboard in memory ~~said transfer buffer~~, intercepting the transfer to the [[said]] destination point or area of one or more information elements;

and the [[said]] computer program further comprising:

performing a compatibility check for each intercepted information element with the destination computer resource by consulting one or more user-configurable compatibility rules to classify elements as incompatible or compatible;

for each incompatible element, performing a compatibility handling action as defined by one or more conversion rules; and

for each compatible element, allowing transfer of the unmodified compatible element to the destination.

7. (currently amended) The computer readable storage memory as set forth in Claim 6 further comprising computer program configured to:

invoke a rule management user interface responsive to finding no existing compatibility rule for an element to be transferred; and

allow, via the `[[said]]` rule management user interface, a user action selected from a group comprising creating a new compatibility rule, deleting a compatibility rule, and modifying a compatibility rule.

8. (currently amended) The computer readable storage memory as set forth in Claim 6 further comprising computer program configured to:

invoke a rule management user interface responsive to finding no existing conversion rule for an element to be transferred; and

allow, via the `[[said]]` rule management user interface, a user action selected from a group comprising creating a new conversion rule, deleting a conversion rule, and modifying a conversion rule.

9. (currently amended) The computer readable storage memory as set forth in Claim 8 wherein creating and modifying a conversion rule comprises creating and modifying a conversion rule which specifies performing an action selected from a group comprising converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to the `[[said]]` destination, isolating an element and transferring a hyperlinked annotation to the `[[said]]` destination.

10. (currently amended) The computer readable storage memory as set forth in Claim 6 wherein the [[said]] performing a compatibility handling action comprises performing an action selected from a group comprising converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to the [[said]] destination, isolating an element and transferring a hyperlinked annotation to the [[said]] destination.

11. (currently amended) The system as set forth in Claim 18:

in which the [[said]] transfer buffer comprises a clipboard in memory;

in which the [[said]] copier comprises a destination-first, source-second element copier configured to allow a user in a first user interface to a first computer resource to designate a destination point or area in the [[said]] first computer resource, to subsequently select in a second user interface to a second computer resource two or more information elements in the [[said]] second computer resource, and to subsequently automatically copy the [[said]] selected information elements into the clipboard in memory ~~said transfer buffer~~ thereby concatenating the [[said]] information elements into the clipboard ~~said buffer~~;

and further comprising:

a transfer interceptor configured to, upon attempt to copy the [[said]] information elements from the clipboard ~~said buffer~~, intercept one or more information elements;

a compatibility checker configured to verify the compatibility of each intercepted information element with the destination by consulting one or more user-configurable compatibility rules to classify elements as incompatible or compatible; and

a compatibility action handler configured to perform an action as defined by one or more conversion rules for each intercepted information element, and further configured to allowing transfer of the [[said]] compatible elements to the destination without modification.

12. (currently amended) The system as set forth in Claim 11 further comprising:
- a rule management user interface, invoked in response to finding no existing compatibility rule for an element to be transferred; and
 - one or more user options provided via the [[said]] rule management user interface, for selecting a compatibility rule management action from a group comprising creating a new compatibility rule, deleting a compatibility rule, and modifying a compatibility rule.
13. (currently amended) The system as set forth in Claim 11 further comprising:
- a rule management user interface, invoked in response to finding no existing conversion rule for an element to be transferred; and
 - one or more user options provided via the [[said]] rule management user interface, for selecting a user action from a group comprising creating a new conversion rule, deleting a conversion rule, and modifying a conversion rule.
14. (currently amended) The system as set forth in Claim 13 wherein the [[said]] user action group comprises at least one action selected from a group comprising creating and modifying a conversion rule which specifies performing an action selected from the group of converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to the [[said]] destination, isolating an element and transferring a hyperlinked annotation to the [[said]] destination.

15. (currently amended) The system as set forth in Claim 11 wherein the [[said]] compatibility action handler is further configured to perform an action selected from a group comprising converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to the [[said]] destination, isolating an element and transferring a hyperlinked annotation to the [[said]] destination.

16. (currently amended) A computer-implemented method comprising:

providing a copier configured to allow a user to designate a destination point or area in a first computer resource, and to select in a second user interface to a second computer resource multiple ~~two or more~~ information elements in the [[said]] second computer resource;

responsive to the [[said]] user selections, automatically concatenating the [[said]] multiple selected information elements into a single transfer buffer; and

automatically transferring the concatenated [[said]] information items from the [[said]] transfer buffer, to the [[said]] destination point or area of one or more information elements.

17. (currently amended) A computer-readable storage memory comprising:

a computer readable storage memory suitable for encoding computer programs; and
one or more computer programs encoded by the [[said]] memory and configured to
transfer content from one computer resource to another computer resource by:
providing a copier configured to allow a user to designate a destination point or
area in a first computer resource, and to select in a second user interface to
a second computer resource multiple ~~two or more~~ information elements in
the [[said]] second computer resource;
responsive to the [[said]] user selections, automatically concatenating the multiple
[[said]] selected information elements into a single transfer buffer; and
automatically transferring the concatenated [[said]] information items from the
[[said]] transfer buffer[[,]] to the [[said]] destination point or area of one
or more information elements.

18. (currently amended) A system for automatically transferring content from one computer resource to another computer resource, the [[said]] system having one or more circuits, one or more programs executed by a processor, or a combination of circuits and processor-executed programs comprising:

a single transfer buffer ~~comprising~~ in a computer readable storage memory; and
an element copier:

allowing a user to designate a destination point or area in a first computer resource;

allowing a user to select in a second user interface to a second computer resource
~~two or more~~ multiple information elements in a second computer resource;

automatically concatenating the multiple [[said]] selected information elements
into [[a]] the single transfer buffer; and

automatically transferring the [[said]] information items from the single [[said]]
transfer buffer, to the [[said]] destination point or area of one or more
information elements.